

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Joe W. GRAY et al.	)	
	)	
Application No.: 08/342,028	)	Group Art Unit: 1807
	)	
Filed: November 16, 1994	)	Examiner: Unassigned
	)	
For: CHROMOSOME-SPECIFIC	)	
STAINING TO DETECT	)	
GENETIC REARRANGEMENTS	)	

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.


- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$210.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), a petition requesting consideration of the information disclosure statement, and the petition fee of \$130.00 as set forth in 37 C.F.R. § 1.17(i) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

DOCKETED  
filed 2/22/95

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R.  
§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to  
Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

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Date: February 22, 1995

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Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited was cited by Applicants or the Examiner in Application No. 07/627,707 upon which is based a claim for priority under 35 U.S.C. §1.20.

**U.S. Patents**

4,358,535	4,647,529
4,681,840	4,683,195
4,707,440	4,711,955
4,721,669	4,725,536
4,770,992	4,772,691
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**Foreign Patents**

2019408	2215724
8705027	9005789

**Publications**

Albertson, "Mapping Muscle Protein Genes by *in situ* Hybridization Using Biotin-Labeled Probes", EMBO J., Vol. 4, No. 10, 1985, pp. 2493-2498.

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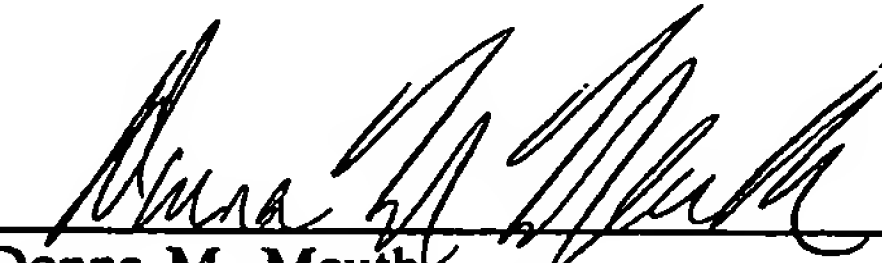
This information is being submitted within three months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449.  
It is respectfully requested that an Examiner initialled copy of this form be returned to the undersigned.

Respectfully submitted,

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February 22, 1995

<b>INFORMATION DISCLOSURE CITATION</b>  PTO-1449				ATTY. DOCKET NO. 028723-016		APPLICATION NO. 08/342,028	
				APPLICANT Jo W. GRAY et al			
				FILING DATE 11/16/94		GROUP 1807	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	4,358,535	11/82	Falkow et al.				
	4,647,529	3/87	Rodland et al.				
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	4,721,669	1/88	Barton				
	4,725,536	2/89	Fritsch et al.				
	4,770,992	9/88	Van den Engh et al.				
	4,772,691	9/88	Herman				
	4,888,278	12/89	Singer et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
	2019408	10/79	United Kingdom				
	2215724	9/89	United Kingdom				
	8705027	8/87	Europe				
	9005789	5/90	Europe				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Albertson, "Mapping Muscle Protein Genes by <i>in situ</i> Hybridization Using Biotin-Labeled Probes", <u>EMBO J.</u> , Vol. 4, No. 10, 1985, pp. 2493-2498.						
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	Ardeshir et al., "Structure of Amplified DNA in Different Syrian Hamster Cell Lines Resistant to <i>N</i> -(Phosphonacetyl)-L-Aspartate," <u>Mol. and Cell. Biology</u> , Vol. 3, No. 11, Nov. 1983, pp. 2076-2088.						
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EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DOCKETED  
filed 2/22/97

<b>INFORMATION DISCLOSURE CITATION</b>  PTO-1449	<b>ATTY. DOCKET NO.</b> 028723-016	<b>APPLICATION NO.</b> 08/054,353
	<b>APPLICANT</b> Joe W. GRAY et al	
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	Bar-Am et al., "Detection of Amplified DNA Sequences in Human Tumor Cell Lines by Fluorescence <i>in situ</i> Hybridization", <u>Genes, Chromosomes &amp; Cancer</u> , Vol. 4, 1992, pp. 314-320.	
	Benton et al., "Screening $\lambda$ gt Recombinant Clones by Hybridization to Single Plaques <i>in situ</i> ", <u>Science</u> , Vol. 196, 1977, pp. 180-182.	
	Bergerheim et al., "Deletion Mapping in Human Renal Cell Carcinoma," <u>Cancer Res.</u> , Vol. 49, March 1989, pp. 1390-1396.	
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